User's Manual

BV9370NV

BLUETOOTH®-ENABLED
DOUBLE DIN
DVD/MP3/CD RECEIVER
WITH 6.2" WIDESCREEN
TOUCH SCREEN DIGITAL TFT MONITOR
WITH USB AND SD MEMORY CARD PORTS
AND FRONT PANEL AUX INPUT

RDS COMPATIBLE MODEL

MIC
SRC
OPEN
MUTE
GPS
MAP
SD
RESET
SEL
VOL
AUX IN
BOSS
R·D·S
ESP
80W×4CH
BLUETOOTH SYSTEM
BV9370NV
MUTE
NAVI
SOURCE
EQ
SEEK
LOUD
BAND P/N
VOL−
SELECT
VOL+
LOC RDM
0
SEEK
10+
MO/ST PROG
1 ABC
2 DEF
3 GHI
4 JKL
5 MNO
6 PQRS
7 TUV
8 WXYZ
9 SPACE
GO TO
AMS RPT
TITLE
AUDIO
SUB TITLE
PBC
SLOW
ANGLE
ENTER
SETUP
OSD
ZOOM
MENU
BOSS

BOSS® AUDIO SYSTEMS

Boss Audio Systems is not affiliated with Apple, Inc.

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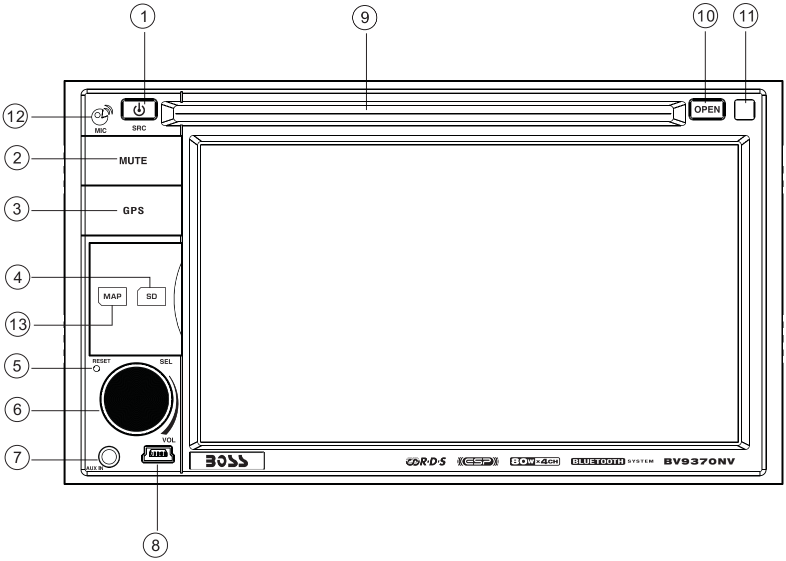
Panel Introduction


1
9
10
11
12
MIC
SRC
OPEN
2
MUTE
3
GPS
4
MAP
SD
13
5
RESET
SEL
6
VOL
7
AUX IN
8
BOSS
R·D·S
ESP
80W×4CH
BLUETOOTH SYSTEM
BV9370NV

1.SRC Button
2.MUTE/TFT on/off Button
3.GPS Button
4.SD Slot
5.RESET Button
6.SEL/VOL Button
7.AUX IN
8.USB Slot
9.Disk Load Slot
10.OPEN Button
11.Remote Control Receiver
12.MIC Input
13.GPS/MAP (Map Card Socket)

INSTRUCTIONS

BASIC FUNCTION

1.SRC Button

Press this button shortly to power on, press this button longer to power off.
In normal situation, press SOURCE button can return to the main menu.

2.MUTE/TFT on/off Button

Press this button to shut off sound output, repress this button to resume sound output;
Press this button longer to turn on /off TFT LCD display.

Subwoofer Mute Feature:

To turn subwoofer off, push Mute on, then Mute off. The subwoofer output will now be silent.
To turn it back on, push EQ.

2. GPS Button

Press this button for the navigation.

4.SD Slot

This is a high-spees transmission interface, which can read high-capacity date in MP3 or MP4 format.

5.RESET Button

Press this button and this unit will be restored to the initial state.

6.SEL/VOL Button

Turn this button can adjust the volume,Press this button can adjust the mode according to personal likes.

7.A/V AUX External Input

External connection for A/V input.

8. Dual (front and rear)USB

⚠ Warning :You can only use either front or rear USB at a time.Never connect both front and rear USB at the same time! This could cause malfunctions.

9.Disk Load Slot

Opening for disks to enter or retreat.

10.OPEN Button

Press this button can eject the disc

11.Remote Control Receiver

It is able of receiving infrared signals launched by the remote control matching the unit.

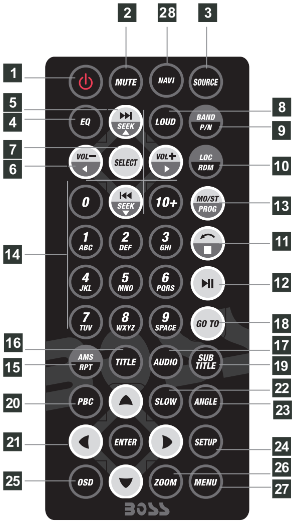
12.MIC Input

Bluetooth MIC input.

20. GPS/MAP (Map Card Socket)

Insert map card to read navigation map data.

REMOTE CONTROL FUNCTION


2
28
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14
16
15
20
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8
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10
13
11
12
18
17
19
22
23
24
26
27
MUTE
NAVI
SOURCE
EQ
SEEK
LOUD
BAND P/N
VOL−
SELECT
VOL+
LOC RDM
0
SEEK
10+
MO/ST PROG
1 ABC
2 DEF
3 GHI
4 JKL
5 MNO
6 PQRS
7 TUV
8 WXYZ
9 SPACE
GO TO
AMS RPT
TITLE
AUDIO
SUB TITLE
PBC
SLOW
ANGLE
ENTER
SETUP
OSD
ZOOM
MENU
BOSS

1	POWER ON/OFF	15	AMS/RPT
2	MUTE	16	TITLE
3	SOURCE	17	AUDIO
4	EQ	18	SET PLAYING TIME
5	SEEK+/SEEK-	19	SUBTITLE
6	VOL+/VOL-	20	PBC/MENU
7	SEL	21	UP/DOWN/L/R ENTER
8	LOUD	22	SLOW
9	BAND/ P/N	23	ANGLE
10	LOC / RDM	24	SET UP
11	STOP	25	OSD
12	PLAY/PAUSE	26	ZOOM
13	ST/PROG	27	MENU
14	0-10+	28	NAVI

1. POWER
Press once to switch on, press again to switch off.

2. MUTE Button
Press once to turn off audio output, press again to resume volume level.

3. SOURCE Button
Press this button to choose audio sources.

4. EQ Button
Press this button to choose POP, ROCK, CLASSIC, EQ off.

5.SEEK+ (⏭)/ SEEK- (⏮)button
In normal playback MP3, USB, SD songs, press this button to previous song or next song.

6. VOL + (→) / VOL - (←)
Press this button to increase or decrease volume level.

7. SEL Button
Press this button to choose sound feature.

8. LOUD Button
Press this button to startup LOUD function.

9. BAND - P/N Button
In radio mode, press this button to choose band. In VCD, DVD mode, press this button to choose AUTO, PAL or NTSC system.

10. LOC/RDM Button
In radio mode, press this button to switch between local and direction. In VCD, CD mode, press this key to randomly play.

11. STOP Button
Press this button to stop playing.

12. PLAY/PAUSE Button
Press this button to switch between play and pause. In stop mode, press this button to play.

13. ST/ PROG Button
In radio mode, press this button to choose stereo or mono station. In audio mode, it can help STOP button to programmed play.

14. 0 - 10 + Button

Press this button to choose desired song, section, preset stations.
* Decimal numbers, for example the 19th song, press 1,9 button;
* Centesimal numbers, for example, the 120th song, press 1,2,0 button.

15. AMS / RPT Button

In radio mode, press this button to browse stored stations. In audio mode, press this button to play repeatedly.

16. TITLE Button

In DVD mode, press this button to play back to the top menu of disc.

17. AUDIO Button

In DVD mode, press this button to switch language of dialogue. In VCD mode, press this button to choose left track, right track, and stereo.

18. SET Playing Time

In DVD mode, press this button, you can define playing time.

19. SUBTITLE Button

In DVD mode, press this button to switch language of subtitle.

20. PBC Button

In VCD mode, press this button to display all song menus, work with number button to choose songs.

21.UP, DOWN, LEFT, RIGHT, ENTER button

When playing MP3, USB, SD returns to song menu, up, down selections can be up / "▲" button or down / "▼" key to select up and down, select and press "ENTER" key to confirm. The selected tracks can be played.
Press the left or right arrow keys to "◄" or "►" key, can be on the next page function operation.

22. SLOW Button

In audio mode, press this button to slow backward and slow forward.

23. ANGLE Button

In DVD mode, press this button to change play angle.

24. SETUP Button

In audio mode, press this button to choose different set items.

25. OSD Display

Press this button to display the title chapter and the left time.

26. ZOOM Button

In DVD/VCD mode, press this button to ZOOM in.

27. MENU Button

Press button to back to the main menu.

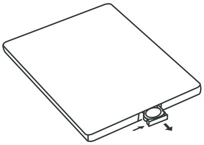
28.NAVI

Press the button to enter/exit the navigation interface.

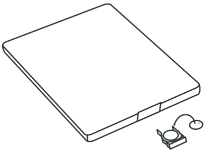
BATTERY CHANGE

When control distance of remote control becomes shorter or no function, please change battery. Please confirm polarity before change.

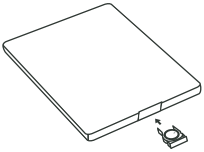
One hand press stopper, then pull out battery.



Put battery into controller.



Insert battery holder into controller.



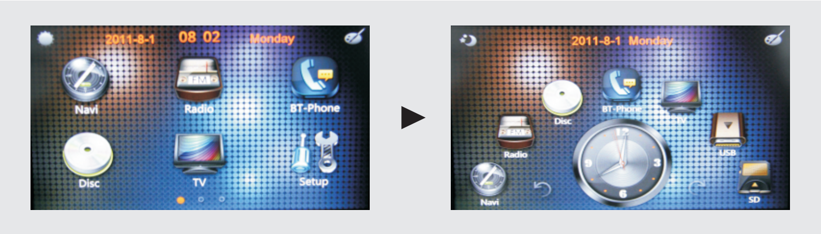
Turn on/off Host

When the ignition switch is put in ACC or ON position,Press[⏻] button on the front panel to turn on the unit.After the host starts, hold [⏻]button for 3 seconds , the host will turn off.

Access main interface

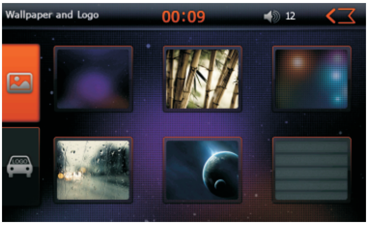
In the other mode, click on the interface to return the icon will switch to the main interface.

Touch ●○○ icon or at the touch pen / finger gently sliding the screen to switch the main menu page. Touch ✎ in different interface style to switch between. Touch the function icons so as to access the corresponding function operations.


2011-8-1
08 02
Monday
Navi
Radio
BT-Phone
Disc
TV
Setup
2011-8-1 Monday
Disc
BT-Phone
TV
Radio
USB
Navi
SD

Background Setup

In the main interface touch [Wallpaper] icon to enter the following interface:


Wallpaper and Logo
00:09
12

Setting method:
Through the preview window, select the background picture you want.

Darkness bright screen mode
In the main interface touch☀ icon in the day or night to switch between two modes.

Radio Function Operation

★Enter/exit

Touch [RADIO] icon in the main interface to enter into the radio interface.

Touch ↩ icon to return to main interface, and then touch other function icons so as to exit radio mode.

★Operation stored radio

Each band can be stored six radio stations, radio stations can be stored directly click (P1-P6) choice, and will be displayed on the screen.

★How to save radio stations

Select a band, and then select a radio station. Press and hold button (P1-P6) to select the preset number will appear in the corresponding number button on the screen.

★Band selection

Click [◉] icon so as to switch among FM1,FM2, FM3, AM1, AM2 bands.

★Search/Save radio stations

Short touch the [⏮ /⏭] button , single-step reverse / forward adjustment FM / AM reception frequency;
Long touch the [⏮ /⏭] button, automatic reverse / forward search for FM / AM radio.

Short touch the [🔍] button, browse 1-6 sets of bits stored on the radio, Long touch the [🔍] button to long-automatic station search,and the strongest radio signals P1-P6 are stored in the display position on the table.

★Play radio station selection

Touch [▦] icon pop-up selection sets the keyboard input radio frequency selectable radio frequency spectrum or you can drag directly touch the icon to select a stored radio station.

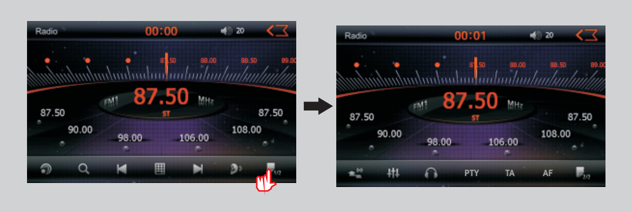
★Other Functions

Touch [☰] icon to access sound setting interface.
Touch [🔊] icon so as to turn on/off loudness function.
Touch [⇄] icon so as to turn on/off Long/Short-Range function.
Touch[🎧] icon to turn on/off stereo.

★RDS Function

RDS function provides series information (such as traffice information, name of station) , and can automatically switch to the station with stronger signal andcarries the same program.

AF: touch the button to turn on/off AF mode.
TA: touch the button to turn on/off TA mode.
PTY: touch the button the screen displays program types, users can search station according to program type.
NOTE: If the unit does not have RDS function, it has no AF/TA/PTY function, Touch the corresponding icon had no effect.



Disc Function Operation

★Play/eject disc

Play disc

Insert the disc into the disc slot with the printing surface up, system will detect the disc and automatically take it in to read and play.

Eject disc

(1) Click【▲】button on the panel to eject the disc.

(2) If a disc has not been took away 15 seconds after it is ejected, system will automatically take in the disc but not play.

▲Do not insert two discs or more.

★DVD/VCD disc playback

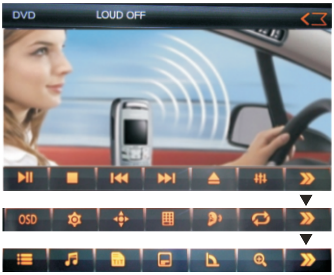
During playback of disc, touch the middle lower area of the screen to pop up the touch menu, operate the touch menu to perform various playback controls.(**PIC 1**)

★CD Disc Playback

After a CD is inserted, system shall access disk reading state immediately.
When there is a disk in the device, click [Disk] at the main interface so as to access disk reading state.
After the disk being read out, system shall automatically play in sequence.

★MP3/JPEG/MPEG4 disk playing

When the disk contains readable files, such as MP3/JPEG/MPEG4 files, it shall be automatically read out and played after slipping into DVD player.
During playing, touch the screen area and the touch menu shall pop up. Operate the touch menu for various playing.



PIC 1

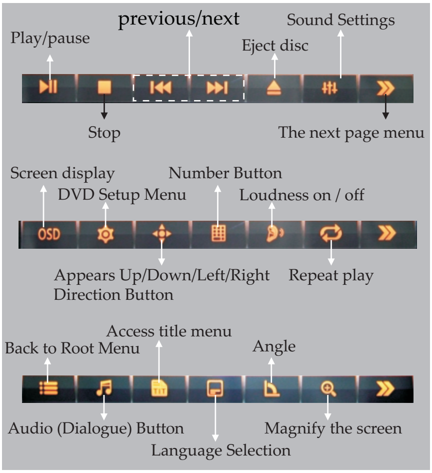
INSTRUCTIONS

★Touch Menu Function Description

The disc read, touch area of the screen, pop-up touch menu. Operate a variety of playback controls the touch menu.

– Screen display

Press the button to display title, chapter, play time and left time.


previous/next
Sound Settings
Play/pause
Eject disc
Stop
The next page menu
Screen display
Number Button
DVD Setup Menu
Loudness on / off
OSD
Appears Up/Down/Left/Right Direction Button
Repeat play
Access title menu
Back to Root Menu
Angle
Audio (Dialogue) Button
Magnify the screen
Language Selection

– DVD Setup Menu

Touch the button, pop-up system settings menu, you can set the system language settings, audio settings, video settings, and Dolby Digital settings.

– Number Button

Touch the button, pop-up numeric keypad. By touching the numeric keypad for direct selections played.

– Repeat play

In playing state, touch this button to start repeat play function: Chapter → Title → REP All →Off.

During VCD playing, this function only works when PBC is off.

–Back to Root Menu

Touch the button: to back to root menu in DVD status; to enter PBC menu play in VCD status. The interface displays all chapters of disc.Directly touch the chapters icon option play

– Language Selection

Touch the button, can switch subtitle language.

– Angle Play

When the angle number displays on the screen, press the button repeatedly to switch among recorded angles.

– Access title menu

Press this button to return to title menu of the disk. Directly click menu bar at title menu interface for playing.

U Disc/SD Card function operation

When there is a USB device/SD card connected, the unit can conduct the playback of audio/video/ image files in the USB device/SD card.

Insert/Eject USB storage device

1. Connect a U disc recorded with media information to the unit by a USB connecting cable.

2. When there is a need to eject the USB device, exit the USB device playback screen first, and then take out the device.

Insert/eject SD card

1. Insert a SD card recorded with media information into the SD card slot in the unit correctly until it is locked.

2. When pulling out the SD card, exit SD card playing state first, then press the SD card and it shall pop up after unlocking.

Enter/exit

Insert a USB storage device or SD card to automatically play data contained in it. If the unit has connected with a USB device or SD card, touch[USB]icon in the multimedia interface to enter into the external storage playback interface; Touch[SD]icon to enter into the SD card playback interface. During playback, touch the top center area of the screen to pop up the touch menu, operate touch menu to perform various playback controls.

Play

After SD card/USB removable device being read out, the operation methods are similar to disk operation methods.

Bluetooth Function Operation

★Enter/exit

Touch [**Bluetooth**] icon in the main interface to enter the bluetooth interface.
Touch ⌫ icon to exit bluetooth interface.

★Pair/link

To use Bluetooth hand-free function, make connection first, i.e. match the host with the Bluetooth mobile phone.

Operation methods:

Set the host to be matching state, and open the Bluetooth of your mobile phone and use the mobile phone to search device, the mobile phone shall prompt to match password with the Bluetooth when it has searched the Bluetooth device.

Input **Bluetooth password (0000)** to the mobile phone and confirm. The mobile phone shall prompt whether authorize to this device,please select [Yes]. Phone and Bluetooth shall automatically connect within 20 seconds. Under any working mode, the host shall convert to Bluetooth state if there is an incoming call. And the host shall restore to current mode after hanging up.

When the Bluetooth device matches with this device, the connection status shall display “Connected”, otherwise, it shall display “No connection”.

★Dialing

You can dial on mobile phone directly or input phone number through the number buttons on the screen, click ⌫ to delete if there is input error.

After input the phone number, click ☎ to make a call.

★Call records

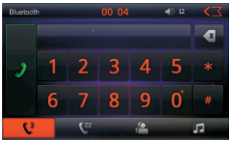
Click ☎ to access call records interface as below PIC 2:
In the Bluetooth interface of click ☎ to access call records interface as below PIC 2:
☎ Dialed numbers: Touch this button to check all the dialed phone numbers.
☎ Received calls: Touch this button to check all the phone numbers of received calls.
☎ Missed calls: Touch this button to check all the phone numbers of missed calls.
🗑 Delete: Touth the button to delete a selected record.
🗑 All Delete: Touch the button to delete all information in phone book.

★Phonebook

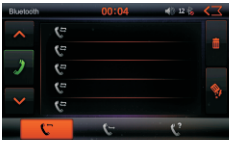
After the cellphone gets connected to the unit, you can read records in the phonebook of your cellphone and store information in the phonebook of the unit. In the Bluetooth interface of click 👤 to access Phonebook interface as below PIC 3:
Touch ⇩ icon in the phonebook interface, the unit will automatically download phone numbers and put them in order.

★Bluetooth Music

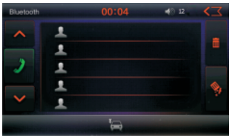
In the Bluetooth interface of click ♫ to access Bluetooth music interface as below PIC 4:



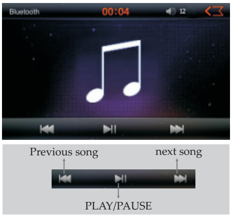
PIC 1



PIC 2



PIC 3

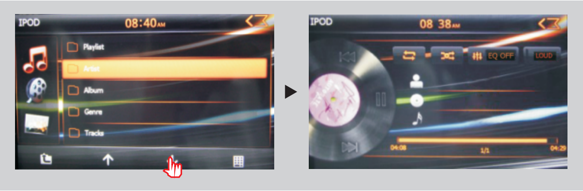


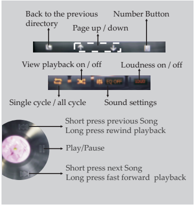
PIC 4

INSTRUCTIONS

iPod function operation

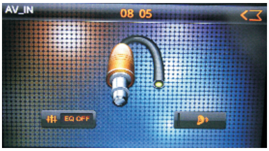
Connect to iPod first, touch [iPod] icon on main interface to access iPod interface, as shown in below diagram.


IPOD
08:40 AM
Playlist
Artist
Album
Genre
Tracks
IPOD
08 38 AM
EQ OFF
LOUD
04:08
1/1
04:29


Back to the previous directory
Number Button
Page up / down
View playback on / off
Loudness on / off
Single cycle / all cycle
Sound settings
Short press previous Song
Long press rewind playback
Play/Pause
Short press next Song
Long press fast forward playback

External input operation

Connect the video input plug with external video input jack, and connect the audio input plug with external audio input jack.
Touch [AV-IN] icon on main interface to access external input interface.
Click EQ OFF icon into the sound settings screen.


AV_IN
08 05
EQ OFF

Calculator function operation

Touch the icon to enter the main interface of the calculator calculator interface.

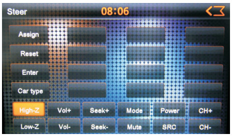
Wallpaper function operation

Touch the icon to enter the main interface, wallpaper and boot screen wallpaper settings interface, you can choose your favorite wallpaper and boot screen.

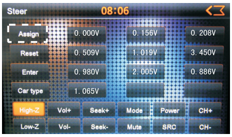
Steering wheel setting

1. Click [Steer] icon on setup interface so as to access steering wheel setting interface (PIC 1).
2. Connect anode and cathode of direction control wire of the car with anode and cathode of direction control wire of this device, and press the buttons on steering wheel one by one and record the corresponding sequence and functions, then click [Assign] (PIC 2).
3. Click the button of steering wheel needs to be allotted so as to select the corresponding setting function, such as **[VOL +]** (PIC 3).
4. Buttons on steering wheel shall display the corresponding functions, such as **[VOL +]** (PIC 4).

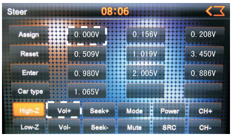
⚠ To modify function settings, repeat procedures 3~4. Click [Enter] to save the settings.
To reset functions, click [Reset] icon, all the settings set before shall be cleared,repeat procedures 3~4 for resetting.


Steer
08:06
Assign
Reset
Enter
Car type
High-Z
Vol+
Seek+
Mode
Power
CH+
Low-Z
Vol-
Seek-
Mute
SRC
CH-

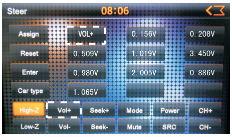
PIC 1


Steer
08:06
Assign
0. 000V
0. 156V
0. 208V
Reset
0. 509V
1. 019V
3. 450V
Enter
0. 980V
2. 005V
0. 886V
Car type
1. 065V
High-Z
Vol+
Seek+
Mode
Power
CH+
Low-Z
Vol-
Seek-
Mute
SRC
CH-

PIC 2


Steer
08:06
Assign
0. 000V
0. 156V
0. 208V
Reset
0. 509V
1. 019V
3. 450V
Enter
0. 980V
2. 005V
0. 886V
Car type
1. 065V
High-Z
Vol+
Seek+
Mode
Power
CH+
Low-Z
Vol-
Seek-
Mute
SRC
CH-

PIC 3


Steer
08:06
Assign
VOL+
0. 156V
0. 208V
Reset
0. 509V
1. 019V
3. 450V
Enter
0. 980V
2. 005V
0. 886V
Car type
1. 065V
High-Z
Vol+
Seek+
Mode
Power
CH+
Low-Z
Vol-
Seek-
Mute
SRC
CH-

PIC 4

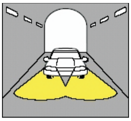
GPS Navigation Function Operation

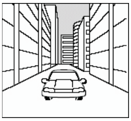
1 Navigation Function Operation

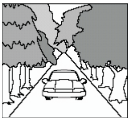
For detailed operation of navigation function, see “Navigation Operation Manual”.

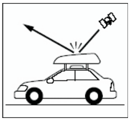
2 Receiving signal error

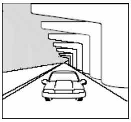
When the satellite signals can be normally received, the error of standard GPS shall be about 7 meters. Driving on parallel sections,there shall be error even the product has auto-correct function. The normal receiving of satellite signals shall be affected and cause error in following environment:

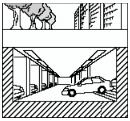

In tune


Among tall buildings


At the boulevard

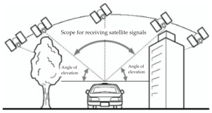

The antenna is sheltered


Underground parking


Overpass or viaduct

3 Satellite receiver

Navigation system can keep receiving eight satellite signals. As a general rule, the navigation system can figure out your accurate location after received 3-4 satellite signals.
But sometimes, weather and tall buildings in the city shall affect the signal receiving effect, as is shown in following figure:



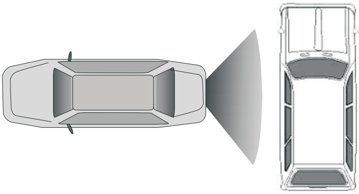
Other functions

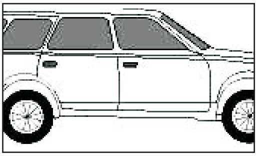
Rear view function

In any running state, the video signal can switch to reverse video state when reversing the car, and the system shall return to its initial running state after reversing the car.

Warning

Do not rely on CCD system completely, please make sure your car is safe by your eyes during driving.Back rearview system only assists in driving. As the distance range of rearview system is limited, completely relying on the rearview system during driving may cause accidents.


Reverse field simulation


Rearview backup image

INSTRUCTIONS

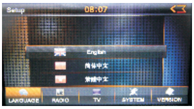
Basic operation setup menu

Access setup interface

Click on the main screen **[Setup]** icon, enter the setting interface.

Language setting

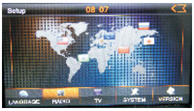
Click the Settings interface Language setting icon, enter the language settings screen, as shown below:


Setup
08:07
English
简体中文
繁體中文
LANGUAGE
RADIO
TV
SYSTEM
VERSION

You can select an existing language.

Regional radio

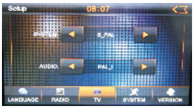
Click the Settings interface Regional radio icon, enter the Radio set interface screen, as shown below:


Setup
08 07
LANGUAGE
RADIO
TV
SYSTEM
VERSION

Select your desired area.

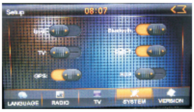
TV standard (Optional)

You can choose to have the TV set is turned on or off.


Setup
08:07
SYSTEM:
S_PAL
AUDIO:
PAL_I
LANGUAGE
RADIO
TV
SYSTEM
VERSION

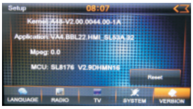
System Setting

You can choose to set the system functions have been turned on or off.


Setup
08:07
TV:
GPS:
Bluetooth
LANGUAGE
RADIO
TV
SYSTEM
VERSION

Version Information

You can view the version information.



Kernel: A33-V2.00.0044.00-1A

Application: VA4.BBL22.HMI_SL53A.32

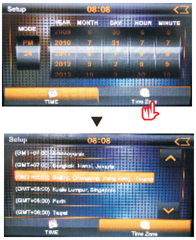
Mpeg: 0.0

MCU: SL8176 V2.9DHMN16

Setup
08:07
Reset
LANGUAGE
RADIO
TV
SYSTEM
VERSION

Time setting

Click the Settings interface Time setting icon, enter the Time settings screen, as shown below:


Setup
08:08
MODE
PM
24
YEAR
MONTH
DAY
HOUR
MINUTE
TIME
Time Zone
(GMT+07:00) Bangkok, Hanoi, Jakarta
(GMT+08:00) Beijing, Chongqing, Hong Kong, Urumqi
(GMT+08:00) Kuala Lumpur, Singapore
(GMT+08:00) Perth
(GMT+08:00) Taipei

Navigation setting

Navigation path has been set at the factory, please do not enter the navigation setup interface to change the path freely, otherwise the procedure may lead to abnormal navigation.

Audio Setting

Click the Settings interface Audio Setting icon, enter the Audio Setting interface screen, as shown below:

Click on each treble, bass, volume bar icon associated settings.

Click EQ icon at the can switch between different modes.

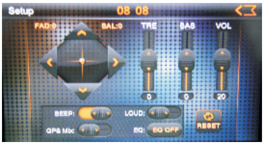
Click LOUD icon at the option on / off, etc. loudness.

Click GPS Mix icon at the on / off navigation mixing function. (Note: When navigating the stop, open the navigation mix, the DVD playback with sound, is not open does not.)

Click BEEP icon at the option on / off button sound.

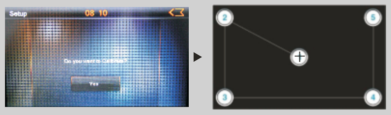
Click icon to adjust the speaker channel.

Click RESET icon restore the initial settings.


Setup
08 08
FAD:0
BAL:0
TRE
BAS
VOL
0
0
20
BEEP:
LOUD:
GPS Mix
EQ:
EQ OFF
RESET

Touch calibration

If touch calibration error occurs, you can adjust the touch coordinate by "Touch calibration". Click [Touch calibration] icon on setup interface, click OK to pop up a [Do you want to calibration?] as shown below, click OK to confirm to access touch calibration interface:Touching methods Use touch pen to click the center of"+" icon, and move along with center of "+" icon so as to calibrate the screen, It shall automatically save data and exit after screen calibration. Please accurately click all positions on screen, or the accuracy of touch calibration shall be affected.(Password "888888")

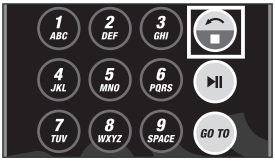

Setup
08 10
Do you want to Calibrate?
Yes
2
5
3
4

Calibration to re-gain touch

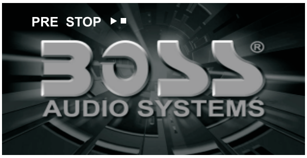
✦ Please follow the below instructions to calibrate when there is no touch or touch is not accurate.

Step 1 : Press the mode button in the unit to switch to DVD mode.

Step 2: Insert a DVD disc, after DVD is loaded, press the stop button " ■ " (as show in picture 1.) in the remote short, the unit will display as show in picture 2.


1 ABC
2 DEF
3 GHI
4 JKL
5 MNO
6 PQRS
7 TUV
8 WXYZ
9 SPACE
GO TO

Picture (1)



PRE STOP ▶■

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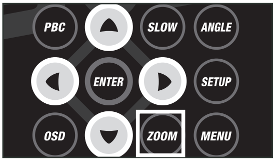
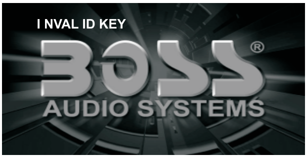
AUDIO SYSTEMS

Picture (2)

Step 3: Press " ZOOM " in the remote as show in picture (3), the unit will display as show in picture (4)


PBC
SLOW
ANGLE
ENTER
SETUP
OSD
ZOOM
MENU

Picture (3)



I NVAL ID KEY

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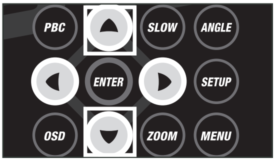
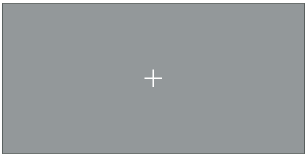
AUDIO SYSTEMS

Picture (4)

Step 4 : Press "▲" button in the remote and then quickly press "▼" button as show in picture (**5**) and you will enter the touch calibration interface as show in picture (**6**).

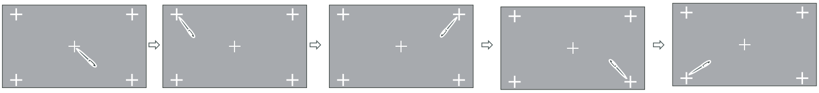

PBC
SLOW
ANGLE
ENTER
SETUP
OSD
ZOOM
MENU

Picture (5)



Picture (6)

Step 5: User the touch pen to touch the center of the cross cursor, the cross cursor will move from the center to top left corner, top right corner, right down, left down, when the cross cursor stop at each corner, touch the center of the cursor. Then the panel will display OK and leave the calibration interface and the unit regained touch as show in picture (**7**).

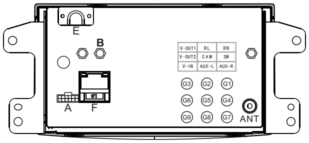


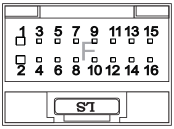
Picture (7)

WIRING DIAGRAM

This player is equipped with ISO standard connector, please follow below instruction:

- Red - ACC ON (+12V)
- Yellow – 12 V Constant
- Black – Ground wire
- Blue - Power Antenna / Remote Amp Turn On
- Orange – Back-Up Camera Trigger (+)
- Grey/Grey black - Right front speaker (+/-)
- White/White black - Left front speaker (+/-)
- Purple/Purple black - Right rear speaker (+/-)
- Green/Green black - Left rear speaker (+/-)
- Pink – Parking Brake (-)





A – IPOD
B –GPS antenna

E

E1–Black Learning SWC GND

E2–Brown Learning SWC

E3–White Learning SWC

E4–Dark grey with Red /White tip Front RCA output (Right Red Left White)

E5–Rear USB Plug

ANT–FM/AM antenna

G1 - Red Rear RCA R output
G2 - White Rear RCA L output
G3 - Yellow VIDEO–OUT1
G4 - Brown Subwoofer output
G5 - Yellow Rear view input
G6 - Yellow VIDEO –OUT2
G7 - Red AUX R Audio input
G8 - White AUX L Audio input
G9 - Yellow Video input

1.Black GND battery-
2.Yellow BATT battery+
3.Red ACC switch control
4.Braking Wire
5.NC
6.CCD control
7.Blue ANT Radio automatic antenna
8.Brown KEY2–IN SWC button 2 input control
9.Purple RR+ rear right speaker+
10.Purple/black RR- rear right speaker–
11.Grey FR+ front right speaker+
12. Grey/black FR- front right speaker–
13.White FL+ front left speaker+
14.White/black FL- front left speaker–
15.Green RL+ rear left speaker+
16. Green/black RL- rear left speaker–

TROUBLE SHOOTING

PROBLEM	CAUSE	SOLUTION
Cannot power on	Check fuse	Change fuse same as the old one
	Some factors cause MPU wrong operation	Press RES button on the panel by penpoint, then, power on
After ignition switch off ,setting information all lose	Change battery or fuse	Reset information and save
Poor performance of radio station	Weak signal	Move the car to another place, then research
Connot load disk	There is a disk inside	Remove disc before inserting another one
Cannot play disc	Disc is scratched	Change new disc
	Put wrong side of disc into the unit	Insert in the disk with sign side up
	Lens is dirty	Clean lens by lens clean disc
Cannot switch language/subtitle	There is only one language/ subtitle in disc	If disc is not with multi-language/subtitle, it cannot switch language/subtitle
No image	Other factors cause MPU wrong operation	Press [RES] button on the panel by penpoint, then, power on
Cannot watch image during driving	It's not allowed to watch image during driving	Park the car in a safe place, put the car stall in " P " postion, pull up the hand brake, parking brake wire must be grounded

SPECIFICATIONS

Power supply	DC 12V
Power range	10.8-16.0V DC
Max operate current	10A
Ground system	Negative ground
Amp Rating	**80 WattsX4 Channels**

FM tuner

European frequency range	87.5-108MHz
USA frequency range	87.5-107.9MHz
Signal/Noise ratio	55dB
Stereo separation	30dB
Search station volt	20-30dBuv
Distortion rate	1.5%

AM tuner

European frequency range	**522-1620kHz**
USA frequency range	**530-1710kHz**
Limit noise sensitivity	32dB

DVD PLAYER

Signal/Noise ratio	70dB
Frequency response	20Hz-20KHz

BV9370NV

Bluetooth®-Enabled
In-Dash DVD/MP3/CD Receiver
with 6.2" Widescreen Touch Screen Digital TFT Monitor
with USB and SD Memory Card Ports
and Front Panel AUX Input

RDS COMPATIBLE MODEL

02.2012

CE e13

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tech support: www.bossaudio.com/support

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AUDIO SYSTEMS

BOSS Audio Systems • 3451 Lunar Court • Oxnard, CA 93030
www.bossaudio.com
800.999.1236

ACCESSORY

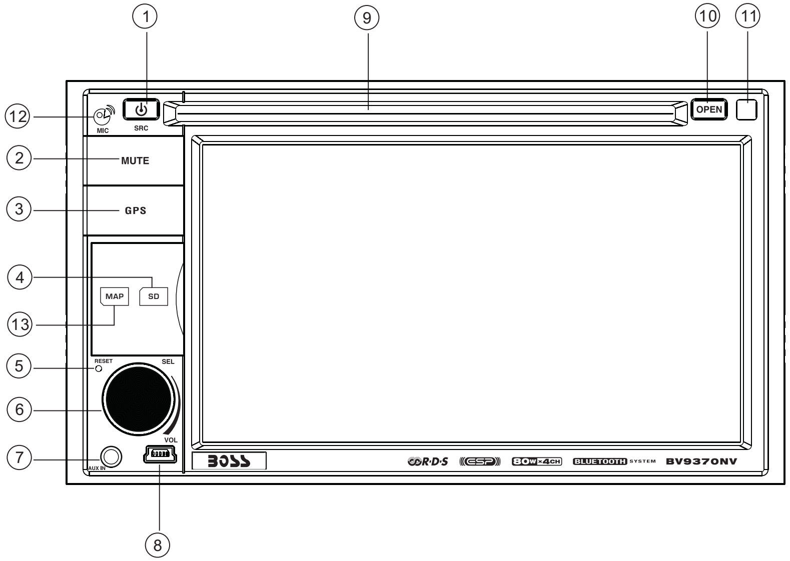
Accessory	Quantity
Wire	1PC
USB Cable	1PC
Remote Controller	1PC
Warranty card	2PCS

DVD Parental control function

DVD Parental control function

★DVD Parental control function： The default set for DVD is #8 adult, which means all grades of DVD can be read without entering password.To change the default grade,you need to follow the below procedure: Press SETUP button on the remote, display will show the system set up menu and the submenu,select password and enter 0000, you will be able to choose the DVD grade as default.

Panel Introduction


1
9
10
11
12
MIC
SRC
OPEN
2
MUTE
3
GPS
4
MAP
SD
13
5
RESET
SEL
6
VOL
7
AUX IN
BOSS
R·D·S
ESP
80W×4CH
BLUETOOTH SYSTEM
BV9370NV
8

1.SRC Button
2.MUTE/TFT on/off Button
3.GPS Button
4.SD Slot
5.RESET Button
6.SEL/VOL Button
7.AUX IN
8.USB Slot
9.Disk Load Slot
10.OPEN Button
11.Remote Control Receiver
12.MIC Input
13.GPS/MAP (Map Card Socket)